

1 **Table 5.** Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001

[ELISA, enzyme-linked immunosorbent assay; GC/MS, gas chromatography/mass spectrometry; µg/L, micrograms per liter; --, not analyzed or not determined; <, less than indicated minimum reporting level; E, estimated]

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites						
				Triazine screen using ELISA (µg/L)	Atrazine, dissolved, using GC/MS (µg/L)	Deethyl-atrazine (µg/L)	Deisopropyl-atrazine (µg/L)	Cyanazine, dissolved (µg/L)	Cyanazine amide (µg/L)	Propazine, dissolved (µg/L)
Bills Creek Basin										
BC01	Bills Creek, U.S. Highway 75 near Holton	6/22/99	1010	0.1	--	--	--	--	--	--
		6/27/00	1025	10	--	--	--	--	--	--
Little Soldier Creek Basin										
LSC01	Little Soldier Creek, 190 Road near Mayetta	6/23/99	1445	3.0	--	--	--	--	--	--
		6/27/00	1300	4.0	--	--	--	--	--	--
LSC02	Little Soldier Creek, 174 Road near Mayetta	6/23/99	1200	10	7.87	1.9	0.75	<0.05	--	0.11
		6/27/00	1430	3.0	--	--	--	--	--	--
LSC03	Little Soldier Creek, O Road near Mayetta	2/9/99	1100	<.1	--	--	--	--	--	--
		5/11/99	1055	.1	--	--	--	--	--	--
		6/23/99	1400	10	6.92	2.1	.75	<.05	--	.11
		9/14/99	0915	<.1	--	--	--	--	--	--
		11/2/99	1055	.1	--	--	--	--	--	--
		2/15/00	1320	<.1	--	--	--	--	--	--
		5/16/00	1425	7.0	--	--	--	--	--	--
		6/27/00	1130	2.0	--	--	--	--	--	--
		11/28/00	1005	.3	.15	<.05	<.05	<.05	<.05	<.05
		2/21/01	1115	<.1	--	--	--	--	--	--
LSC04	Little Soldier Creek, 134 Road near Mayetta	2/9/99	1145	<.1	--	--	--	--	--	--
		5/11/99	1100	<.1	--	--	--	--	--	--
		6/23/99	1010	4.0	--	--	--	--	--	--
		2/15/00	0845	<.1	--	--	--	--	--	--
		5/16/00	0935	8.0	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites						
				Triazine screen using ELISA (µg/L)	Atrazine, dissolved, using GC/MS (µg/L)	Deethyl-atrazine (µg/L)	Deisopropyl-atrazine (µg/L)	Cyanazine, dissolved (µg/L)	Cyanazine amide (µg/L)	Propazine, dissolved (µg/L)
Little Soldier Creek Basin—Continued										
LSC04	Little Soldier Creek, 134 Road near Mayetta	6/27/00	1015	2.0	--	--	--	--	--	--
		2/21/01	1005	.1	--	--	--	--	--	--
LSC05	Little Soldier Creek tributary, 134 Road near Hoyt	6/23/99	1110	4.0	--	--	--	--	--	--
		6/27/00	1110	1.0	--	--	--	--	--	--
LSC06	Big Elm Creek, 134 Road near Hoyt	2/9/99	1030	<.1	--	--	--	--	--	--
		5/11/99	0950	<.1	--	--	--	--	--	--
		6/23/99	0910	1.0	--	--	--	--	--	--
		9/14/99	0905	.5	--	--	--	--	--	--
		11/2/99	0935	<.1	--	--	--	--	--	--
		2/15/00	0920	<.1	--	--	--	--	--	--
		5/16/00	0835	.2	--	--	--	--	--	--
		6/27/00	0845	.3	--	--	--	--	--	--
		8/29/00	0835	<.1	--	--	--	--	--	--
		11/28/00	0920	.1	0.133	E0.048	--	<0.018	--	--
LSC07	Little Elm Creek, Q Road near Hoyt	2/21/01	0910	.2	--	--	--	--	--	--
		6/23/99	1435	.2	--	--	--	--	--	--
LSC08	Big Elm Creek, P Road near Hoyt	6/27/00	1600	.9	--	--	--	--	--	--
		6/23/99	1230	2.0	1.20	E.20	--	<.004	--	--
LSC09	Little Soldier Creek, 126 Road near Hoyt	6/27/00	1230	.6	.295	E.061	--	<.004	--	--
		6/23/99	1320	4.0	6.29	E.68	--	<.004	--	--
		6/27/00	1400	2.0	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites						
				Triazine screen using ELISA (µg/L)	Atrazine, dissolved, using GC/MS (µg/L)	Deethyl-atrazine (µg/L)	Deisopropyl-atrazine (µg/L)	Cyanazine, dissolved (µg/L)	Cyanazine amide (µg/L)	Propazine, dissolved (µg/L)
Soldier Creek Basin										
SC01	Soldier Creek, 214 Road near Circleville	6/22/99	1830	4.0	4.04	E0.42	--	<0.004	--	--
		6/28/00	1445	3.0	2.89	E.40	--	<.004	--	--
SC02	Soldier Creek tributary, G Road near Circleville	6/22/99	1850	1.0	--	--	--	--	--	--
		6/28/00	1325	<.1	--	--	--	--	--	--
SC03	Soldier Creek near Saint Clere	2/9/99	1400	<.1	--	--	--	--	--	--
		5/11/99	1310	<.1	.089	E.014	--	<.004	--	--
		6/22/99	1545	4.0	--	--	--	--	--	--
		9/14/99	1220	.1	--	--	--	--	--	--
		11/2/99	1115	<.1	--	--	--	--	--	--
		2/15/00	1100	<.1	.030	E.016	--	<.004	--	--
		5/16/00	1100	3.0	--	--	--	--	--	--
		6/28/00	1100	3.0	--	--	--	--	--	--
		8/29/00	1025	<.1	--	--	--	--	--	--
		11/28/00	1120	<.1	<.05	<.05	<0.05	<.05	<.05	<0.05
SC04	Soldier Creek, 158 Road near Saint Clere	2/21/01	1255	.2	--	--	--	--	--	--
		6/22/99	1715	4.0	--	--	--	--	--	--
		6/28/00	1330	3.0	--	--	--	--	--	--
SC05	Crow Creek, 166 Road near Saint Clere	6/22/99	1530	6.0	7.25	.74	.30	<.05	--	.08
		6/28/00	0915	.5	--	--	--	--	--	--
SC06	South Branch Soldier Creek, H.5 Road near Saint Clere	6/22/99	1415	7.0	--	--	--	--	--	--
		6/28/00	1240	2.0	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites						
				Triazine screen using ELISA (µg/L)	Atrazine, dissolved, using GC/MS (µg/L)	Deethyl-atrazine (µg/L)	Deisopropyl-atrazine (µg/L)	Cyanazine, dissolved (µg/L)	Cyanazine amide (µg/L)	Propazine, dissolved (µg/L)
Soldier Creek Basin—Continued										
SC07	Soldier Creek, I Road near Delia	2/9/99	1540	<0.1	0.012	E0.006	--	<0.004	--	--
		5/11/99	1515	.1	--	--	--	--	--	--
		6/22/99	0945	6.0	5.85	E.23	--	<.004	--	--
		6/22/99	0950	6.0	2.57	E.16	--	<.004	--	--
		9/14/99	1020	<.1	.121	E.019	--	<.004	--	--
	Soldier Creek, I Road near Delia	11/2/99	1300	<.1	.056	E.019	--	<.004	--	--
		2/15/00	1215	<.1	--	--	--	--	--	--
		5/16/00	1240	3.0	3.60	E.14	--	<.004	--	--
		6/28/00	0830	3.0	3.37	E.36	--	<.004	--	--
		8/29/00	1250	.2	.137	E.042	--	<.004	--	--
	Soldier Creek, I Road near Delia	11/28/00	1410	<.1	<.05	<.05	<0.05	<.050	<0.05	<0.05
		2/21/01	1415	.2	--	--	--	--	--	--
SC08	James Creek, 142 Road near Delia	6/22/99	1230	4.0	--	--	--	--	--	--
		6/28/00	1105	1.0	--	--	--	--	--	--
SC09	James Creek, 126 Road near Delia	6/22/99	1125	2.0	1.64	E.32	--	<.004	--	--
		6/28/00	0950	1.0	--	--	--	--	--	--
South Cedar Creek Basin										
SCC01	South Cedar Creek, U.S. Highway 75 near Mayetta	6/23/99	1100	3.0	--	--	--	--	--	--
		6/27/00	0935	1.0	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites		Acetochlor ethane sulfonic acid, filtered (µg/L)	Acetochlor oxanilic acid (µg/L)	Alachlor ethane sulfonic acid (µg/L)	Alachlor oxanilic acid (µg/L)
				Simazine, dissolved (µg/L)	Acetochlor, filtered (µg/L)				
Bills Creek Basin									
BC01	Bills Creek, U.S. Highway 75 near Holton	6/22/99	1010	--	--	--	--	--	--
		6/27/00	1025	--	--	--	--	--	--
Little Soldier Creek Basin									
LSC01	Little Soldier Creek, 190 Road near Mayetta	6/23/99	1445	--	--	--	--	--	--
		6/27/00	1300	--	--	--	--	--	--
LSC02	Little Soldier Creek, 174 Road near Mayetta	6/23/99	1200	<0.05	<0.05	--	--	3.67	--
		6/27/00	1430	--	--	--	--	--	--
LSC03	Little Soldier Creek, 0 Road near Mayetta	2/9/99	1100	--	--	--	--	--	--
		5/11/99	1055	--	--	--	--	--	--
		6/23/99	1400	<.05	<.05	--	--	1.52	--
		9/14/99	0915	--	--	--	--	--	--
		11/2/99	1055	--	--	--	--	--	--
		2/15/00	1320	--	--	--	--	--	--
		5/16/00	1425	--	--	--	--	--	--
		6/27/00	1130	--	--	--	--	--	--
		11/28/00	1005	<.05	<.05	<0.05	<0.05	<.05	0.29
		2/21/01	1115	--	--	--	--	--	0.15
LSC04	Little Soldier Creek, 134 Road near Mayetta	2/9/99	1145	--	--	--	--	--	--
		5/11/99	1100	--	--	--	--	--	--
		6/23/99	1010	--	--	--	--	--	--
		2/15/00	0845	--	--	--	--	--	--
		5/16/00	0935	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites		Acetochlor ethane sulfonic acid, filtered (µg/L)	Acetochlor oxanilic acid (µg/L)	Alachlor ethane sulfonic acid (µg/L)	Alachlor oxanilic acid (µg/L)
				Simazine, dissolved (µg/L)	Acetochlor, filtered (µg/L)				
Little Soldier Creek Basin—Continued									
LSC04	Little Soldier Creek, 134 Road near Mayetta	6/27/00	1015	--	--	--	--	--	--
		2/21/01	1005	--	--	--	--	--	--
LSC05	Little Soldier Creek tributary, 134 Road near Hoyt	6/23/99	1110	--	--	--	--	--	--
		6/27/00	1110	--	--	--	--	--	--
LSC06	Big Elm Creek, 134 Road near Hoyt	2/9/99	1030	--	--	--	--	--	--
		5/11/99	0950	--	--	--	--	--	--
		6/23/99	0910	--	--	--	--	--	--
		9/14/99	0905	--	--	--	--	--	--
		11/2/99	0935	--	--	--	--	--	--
		2/15/00	0920	--	--	--	--	--	--
		5/16/00	0835	--	--	--	--	--	--
		6/27/00	0845	--	--	--	--	--	--
		8/29/00	0835	--	--	--	--	--	--
		11/28/00	0920	<0.011	<0.004	--	--	<0.002	--
LSC07	Little Elm Creek, Q Road near Hoyt	2/21/01	0910	--	--	--	--	--	--
		6/23/99	1435	--	--	--	--	--	--
LSC08	Big Elm Creek, P Road near Hoyt	6/27/00	1600	--	--	--	--	--	--
		6/23/99	1230	<.005	.182	--	--	.037	--
LSC09	Little Soldier Creek, 126 Road near Hoyt	6/27/00	1230	<.005	.005	--	--	.010	--
		6/23/99	1320	<.005	.033	--	--	1.63	--
		6/27/00	1400	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites		Acetochlor ethane sulfonic acid, filtered (µg/L)	Acetochlor oxanilic acid (µg/L)	Alachlor ethane sulfonic acid (µg/L)	Alachlor oxanilic acid (µg/L)
				Simazine, dissolved (µg/L)	Acetochlor, filtered (µg/L)				
Soldier Creek Basin									
SC01	Soldier Creek, 214 Road near Circleville	6/22/99	1830	0.127	<0.002	--	--	0.687	--
		6/28/00	1445	.009	.069	--	--	.740	--
		6/22/99	1850	--	--	--	--	--	--
SC02	Soldier Creek tributary, G Road near Circleville	6/28/00	1325	--	--	--	--	--	--
SC03	Soldier Creek near Saint Clere	2/9/99	1400	--	--	--	--	--	--
		5/11/99	1310	E.003	.004	--	--	.013	--
		6/22/99	1545	--	--	--	--	--	--
		9/14/99	1220	--	--	--	--	--	--
		11/2/99	1115	--	--	--	--	--	--
	Crow Creek, 166 Road near Saint Clere	2/15/00	1100	E.003	<.002	--	--	<.002	--
		5/16/00	1100	--	--	--	--	--	--
		6/28/00	1100	--	--	--	--	--	--
		8/29/00	1025	--	--	--	--	--	--
		11/28/00	1120	<.05	<.05	<0.05	<0.05	<.05	0.10
SC04	Soldier Creek, 158 Road near Saint Clere	2/21/01	1255	--	--	--	--	--	--
		6/22/99	1715	--	--	--	--	--	--
		6/28/00	1330	--	--	--	--	--	--
SC05	Crow Creek, 166 Road near Saint Clere	6/22/99	1530	<.05	<.05	--	--	3.04	--
SC06	South Branch Soldier Creek, H.5 Road near Saint Clere	6/22/99	1415	--	--	--	--	--	--
		6/28/00	1240	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Triazine pesticides or metabolites		Acetochlor ethane sulfonic acid, filtered (µg/L)	Acetochlor oxanilic acid (µg/L)	Alachlor ethane sulfonic acid (µg/L)	Alachlor oxanilic acid (µg/L)
				Simazine, dissolved (µg/L)	Acetochlor, filtered (µg/L)				
Soldier Creek Basin—Continued									
SC07	Soldier Creek, I Road near Delia	2/9/99	1540	E0.004	<0.002	--	--	<0.002	--
		5/11/99	1515						
		6/22/99	0945	.051	<.002	--	--	.305	--
		6/22/99	0950	.026	<.002	--	--	.144	--
		9/14/99	1020	<.005	<.002	--	--	<.002	--
		11/2/99	1300	<.005	<.002	--	--	<.002	--
		2/15/00	1215						
		5/16/00	1240	.013	.010	--	--	.338	--
SC07	Soldier Creek, I Road near Delia	6/28/00	0830	.016	.062	--	--	.776	--
		8/29/00	1250	E.005	<.002	--	--	<.010	--
		11/28/00	1410	<.05	<.05	<.05	<.05	<.05	0.13
		2/21/01	1415	--	--	--	--	--	0.12
SC08	James Creek, 142 Road near Delia	6/22/99	1230	--	--	--	--	--	--
		6/28/00	1105	--	--	--	--	--	--
SC09	James Creek, 126 Road near Delia	6/22/99	1125	.006	<.002	--	--	.036	--
		6/28/00	0950	--	--	--	--	--	--
South Cedar Creek Basin									
SCC01	South Cedar Creek, U.S. Highway 75 near Mayetta	6/23/99	1100	--	--	--	--	--	--
		6/27/00	0935	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Metol-achlor ethane sulfonic acid (µg/L)	Metol-achlor oxanilic acid (µg/L)	Metol-achlor oxanilic acid (µg/L)	2,6-diethyl-aniline (µg/L)	Carbaryl, filtered (µg/L)	Diazinon, dissolved (µg/L)	Metribuzin, dissolved (µg/L)	Prometon, dissolved (µg/L)
Little Soldier Creek Basin—Continued											
LSC04	Little Soldier Creek, 134 Road near Mayetta	6/27/00	1015	--	--	--	--	--	--	--	--
		2/21/01	1005	--	--	--	--	--	--	--	--
LSC05	Little Soldier Creek tributary, 134 Road near Hoyt	6/23/99	1110	--	--	--	--	--	--	--	--
		6/27/00	1110	--	--	--	--	--	--	--	--
LSC06	Big Elm Creek, 134 Road near Hoyt	2/9/99	1030	--	--	--	--	--	--	--	--
		5/11/99	0950	--	--	--	--	--	--	--	--
		6/23/99	0910	--	--	--	--	--	--	--	--
		9/14/99	0905	--	--	--	--	--	--	--	--
		11/2/99	0935	--	--	--	--	--	--	--	--
		2/15/00	0920	--	--	--	--	--	--	--	--
		5/16/00	0835	--	--	--	--	--	--	--	--
		6/27/00	0845	--	--	--	--	--	--	--	--
		8/29/00	0835	--	--	--	--	--	--	--	--
		11/28/00	0920	E0.003	--	--	<0.002	<0.041	<0.005	<0.006	E0.011
LSC07	Little Elm Creek, Q Road near Hoyt	2/21/01	0910	--	--	--	--	--	--	--	--
		6/23/99	1435	--	--	--	--	--	--	--	--
LSC08	Big Elm Creek, P Road near Hoyt	6/27/00	1600	--	--	--	--	--	--	--	--
		6/23/99	1230	.021	--	--	<.003	<.003	<.002	<.004	.044
LSC09	Little Soldier Creek, 126 Road near Hoyt	6/27/00	1230	E.004	--	--	<.003	<.003	<.002	<.004	E.016
		6/23/99	1320	.088	--	--	<.003	<.003	<.002	<.004	E.008
		6/27/00	1400	--	--	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Metolachlor ethane sulfonic acid (µg/L)	Metolachlor oxanilic acid (µg/L)	Metolachlor oxanilic acid (µg/L)	2,6-diethyl-aniline (µg/L)	Carbaryl, filtered (µg/L)	Diazinon, dissolved (µg/L)	Metribuzin, dissolved (µg/L)	Prometon, dissolved (µg/L)
Soldier Creek Basin											
SC01	Soldier Creek, 214 Road near Circleville	6/22/99	1830	0.378	--	--	<0.003	<0.003	<0.002	<0.004	<0.018
		6/28/00	1445	1.32	--	--	E.003	E.013	<.002	.036	E.001
SC02	Soldier Creek tributary, G Road near Circleville	6/22/00	1850	--	--	--	--	--	--	--	--
		6/22/00	1325	--	--	--	--	--	--	--	--
SC03	Soldier Creek near Saint Clere	2/9/99	1400	--	--	--	--	--	--	--	--
		5/11/99	1310	.033	--	--	<.003	<.003	<.002	<.004	<.018
		6/22/99	1545	--	--	--	--	--	--	--	--
		9/14/99	1220	--	--	--	--	--	--	--	--
		11/2/99	1115	--	--	--	--	--	--	--	--
		2/15/00	1100	.008	--	--	<.003	<.003	<.002	<.004	<.018
		5/16/00	1100	--	--	--	--	--	--	--	--
		6/28/00	1100	--	--	--	--	--	--	--	--
		8/29/00	1025	--	--	--	--	--	--	--	--
		11/28/00	1120	<.05	0.07	<0.05	--	--	--	<.05	<.05
SC04	Soldier Creek, 158 Road near Saint Clere	2/21/01	1255	--	--	--	--	--	--	--	--
		6/22/99	1715	--	--	--	--	--	--	--	--
		6/28/00	1330	--	--	--	--	--	--	--	--
		6/22/99	1530	.37	--	--	--	--	--	<.05	<.05
SC05	Crow Creek, 166 Road near Saint Clere	6/28/00	0915	--	--	--	--	--	--	--	--
		6/22/99	1415	--	--	--	--	--	--	--	--
SC06	South Branch Soldier Creek, H.5 Road near Saint Clere	6/28/00	1240	--	--	--	--	--	--	--	--
		6/22/99	1415	--	--	--	--	--	--	--	--

Table 5. Results of analysis of pesticides and pesticide metabolites in surface-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, February 1999 through February 2001—Continued

Map identifier (fig. 1)	Stream basin and site name	Date of sample collection (month/day/year)	Time of sample collection (24 hour)	Metol-achlor ethane sulfonic acid (µg/L)	Metol-achlor oxanilic acid (µg/L)	Metol-achlor oxanilic acid (µg/L)	2,6-diethyl-aniline (µg/L)	Carbaryl, filtered (µg/L)	Diazinon, dissolved (µg/L)	Metribuzin, dissolved (µg/L)	Prometon, dissolved (µg/L)
Soldier Creek Basin—Continued											
SC07	Soldier Creek, I Road near Delia	2/9/99	1540	0.007	--	--	<0.003	<0.003	<0.002	<0.004	<0.018
		5/11/99	1515	--	--	--	--	--	--	--	--
		6/22/99	0945	1.42	--	--	<.003	<.003	<.002	.114	<.018
		6/22/99	0950	.664	--	--	<.003	<.003	<.002	<.004	<.018
		9/14/99	1020	.020	--	--	<.003	<.003	<.002	<.004	<.018
		11/2/99	1300	.013	--	--	<.003	<.003	<.002	<.004	<.018
		2/15/00	1215	--	--	--	--	--	--	--	--
		5/16/00	1240	1.93	--	--	<.003	<.003	E.003	<.004	<.018
		6/28/00	0830	1.28	--	--	E.003	<.003	<.002	.016	<.018
		8/29/00	1250	.022	--	--	<.003	<.003	<.002	<.004	<.018
		11/28/00	1410	<.05	0.08	0.07	--	--	--	<.05	<.05
		2/21/01	1415	--	--	--	--	--	--	--	--
SC08	James Creek, 142 Road near Delia	6/22/99	1230	--	--	--	--	--	--	--	--
		6/28/00	1105	--	--	--	--	--	--	--	--
SC09	James Creek, 126 Road near Delia	6/22/99	1125	.744	--	--	<.003	<.003	<.002	.007	<.018
		6/28/00	0950	--	--	--	--	--	--	--	--
South Cedar Creek Basin											
SCC01	South Cedar Creek, U.S. Highway 75 near Mayetta	6/23/99	1100	--	--	--	--	--	--	--	--
		6/27/00	0935	--	--	--	--	--	--	--	--